25X1A9a

Chief, Requirements Branch, OCI

13 July 1959

ATTN

Acting Chief,

Unidentified Broadcast

- An examination of broadcasting in the 21 megacycle band for 1 July 1959
 revealed the normal activity on and about the frequency 21630 kilocycles
 during the period 1830-1900 CMT as listed in attachment A.
- 2. It is considered highly unlikely that a clandestine transmitter, low-powered of necessity, could override in the target area the 100 KW signal of the BBC Arabic transmission on 21630 kcs; however, there is no proof that some propagational vagary did not reduce or eliminate the BBC signal in the area at the time under examination.
- 3. It is virtually impossible that the high-powered Hungarian shortwave broadcasting transmitters could have been violently or surreptitiously used for such a purpose, since they definitely lack capability for a quick diversion to 21630 kcs, have never operated in the 21 mcs band and may not be capable of operating in that band at all.
- 4. Assuming the possibility of a slight discrepancy in the frequency reading, which is readily possible in the 21 mes band if the intercept were not measured immediately, there would appear to be no normal activity on surrounding channels which might be confused with the intercept. The final item on attachment A might be the only possible exception, and the program tape from its sponsors would be necessary to verify the matter.
- 5. Examination of a tape copy of 25% Ariginal intercept would be the only possible further contribution sight make in resolution of the problem. Since the Xfraquency 21630 kcs falls in the normal spectrum responsibility of them. there is always the possibility of some familiar element being recognized.

25X1A9a

25X1A9a

N N

148